

RECLAMATION

Managing Water in the West

Funding Opportunities



U.S. Department of the Interior
Bureau of Reclamation

Overview

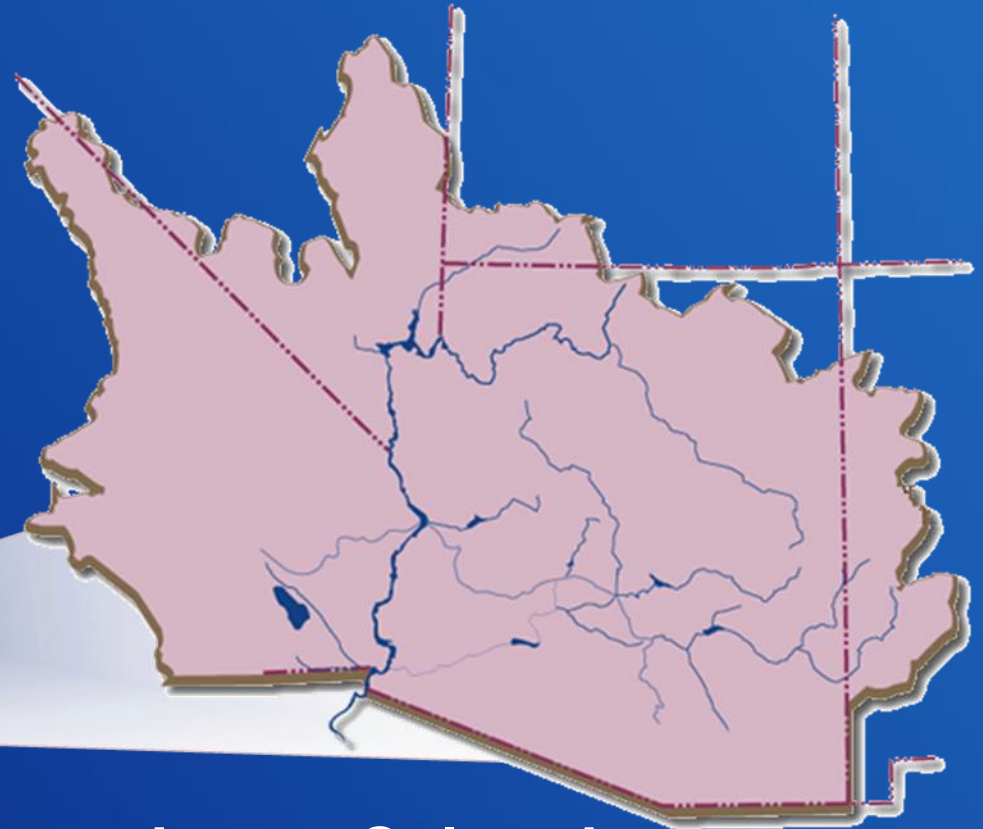
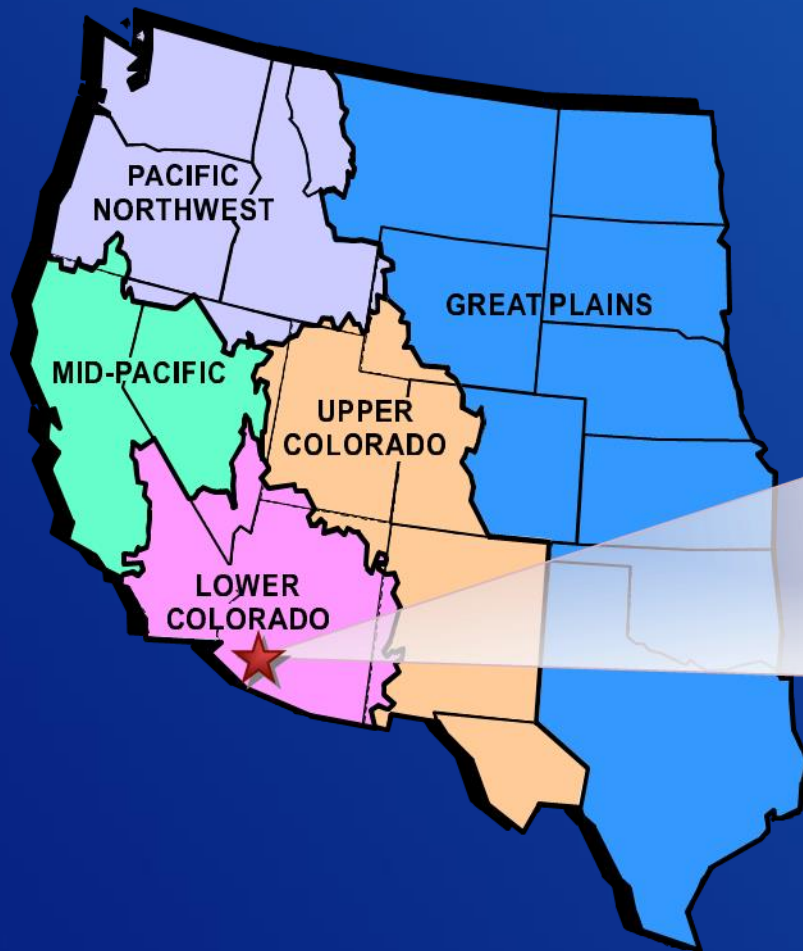
WaterSMART Program

- WaterSMART Grant Funding Opportunities – Denver Office
- Water Conservation Field Services Program – Lower Colorado Region
- Environmental Compliance
- Where to Apply

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Bureau of Reclamation

- 5 Regions




Lower Colorado
Region

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WaterSMART Program

(Sustain and Manage America's Resources for Tomorrow)



Basin Study Program

Collaborative Planning




Title XVI Program

Water Reclamation and Reuse




WaterSMART Grants

Water Conservation and Efficiency



Water Conservation Field Services Program

Water Conservation Planning and Design



Drought Response Program

Planning and Building Resiliency



Cooperative Watershed Management Program

Watershed Management and Restoration

<https://www.usbr.gov/watersmart/>

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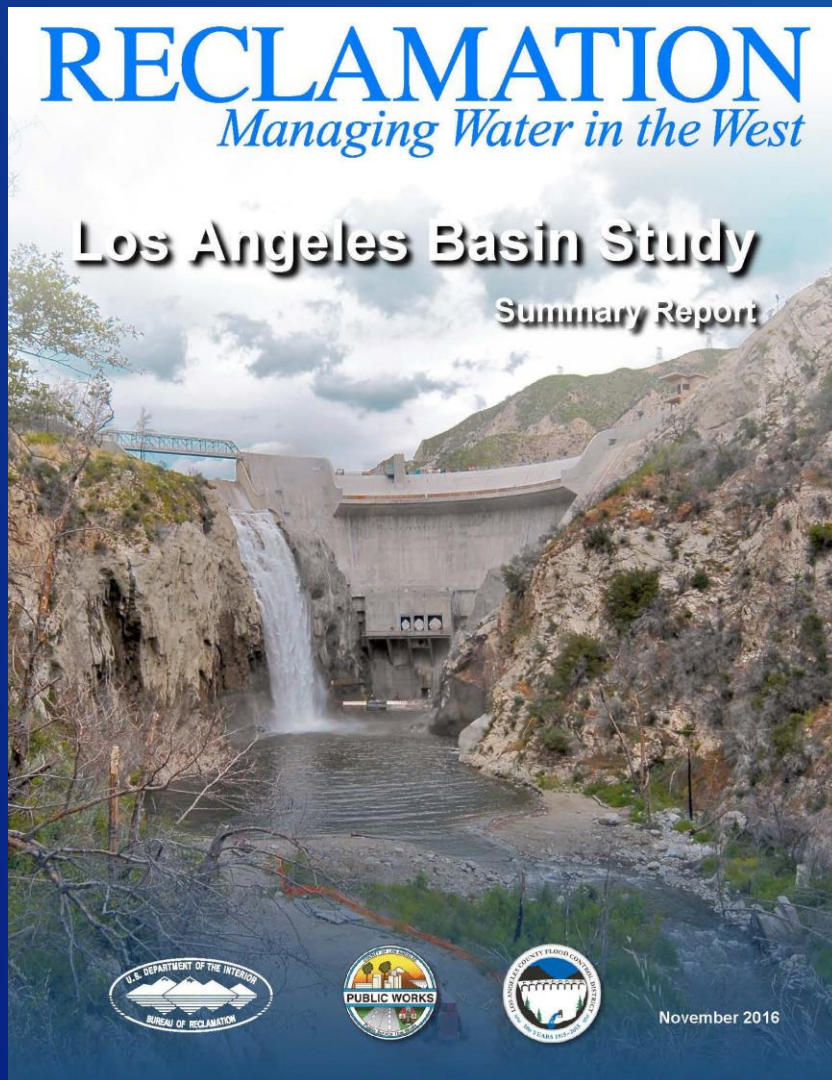
WaterSMART Program

- Partnerships and Collaboration - Grants

- **50% Non- Federal Cost Share**
 - **Except for Title XVI**
- **Eligible applicants are States, Indian Tribes, Irrigation Districts, Water Districts, and other organizations with water and power delivery authority.**

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Basin Studies Program



Greater Los Angeles

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Title XVI – Public Law (P.L.) 102-575

Water Recycling and Reuse Program

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Funding Opportunity Announcement No. BOR-DO-17-F002

WaterSMART: Title XVI Water Reclamation and Reuse Program Funding for Fiscal Year 2017




U.S. Department of the Interior
Bureau of Reclamation
Policy and Administration
Denver, Colorado

October 2016

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Funding Opportunity Announcement No. BOR-DO-17-F004

WaterSMART: Water Reclamation Research under the Title XVI Water Reclamation and Reuse Program for Fiscal Year 2017




U.S. Department of the Interior
Bureau of Reclamation
Policy and Administration
Denver, Colorado

November 2016

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Funding Opportunity Announcement No. BOR-DO-17-F003

WaterSMART: Development of Feasibility Studies under the Title XVI Water Reclamation and Reuse Program for Fiscal Year 2017




U.S. Department of the Interior
Bureau of Reclamation
Policy and Administration
Denver, Colorado

October 2016

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Water and Energy Efficiency Grants

Small-Scale Water Efficiency Projects

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Funding Opportunity Announcement No. BOR-DO-17-F012

WaterSMART Grants: Water and Energy Efficiency Grants for Fiscal Year 2017



U.S. Department of the Interior
Bureau of Reclamation
Policy and Administration
Denver, Colorado

November 2016

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Funding Opportunity Announcement No. BOR-DO-17-F011

WaterSMART Grants: Small-Scale Water Efficiency Projects for Fiscal Year 2017



U.S. Department of the Interior
Bureau of Reclamation
Policy and Administration
Denver, Colorado

November 2016

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Drought Response Program

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Funding Opportunity Announcement No. BOR-DO-17-F009

WaterSMART Drought Response Program: Drought Contingency Planning Grants for Fiscal Year 2017



U.S. Department of the Interior
Bureau of Reclamation
Policy and Administration
Denver, Colorado

November 2016

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Funding Opportunity Announcement No. BOR-DO-17-F010

WaterSMART Drought Response Program: Drought Resiliency Projects for Fiscal Year 2017



U.S. Department of the Interior
Bureau of Reclamation
Policy and Administration
Denver, Colorado

November 2016

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Cooperative Watershed Management

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Funding Opportunity Announcement No. BOR-DO-17-F013

**WaterSMART Cooperative Watershed
Management Program Phase II Grants for
Fiscal Year 2017**



U.S. Department of the Interior
Bureau of Reclamation
Policy and Administration
Denver, Colorado

December 2016

Implementation of Projects - Phase II Grants awarded:

- **Animas Watershed Partnership**
- **Boise River Enhancement Network**
- **Cienga Watershed Partnership**
- **Eagle River Watershed Council, Inc.**
- **Friends of Teton River**
- **Gila Watershed Partnership**
- **Truckee Watershed Council, Inc.**

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Quantifiable Water Savings

- Canal Lining/Piping
- Municipal Metering
- Irrigation Flow Measurement
- Landscape Irrigation Measures

Energy-Water Nexus

- Renewable energy related to water management and delivery
- Increased energy efficiency

WaterSMART Grants

Water and Energy Efficiency Grants

Increasing Water Supply Reliability

- Water Access and Conveyance System Improvements
- Aquifer Storage and Recovery
- Development of alternative water sources

Improved Water Management

- Modeling
- Decision support tools
- Measurement and Monitoring

Drought Response Program

Drought Resiliency Projects

Small-Scale Water Efficiency Projects

WaterSMART Grants

Small-scale efficiency and water management projects

- Canal Lining/Piping
- Municipal Metering
- Irrigation Flow Measurement.
- Supervisory Control and Data Acquisition (SCADA) and Automation.
- Landscape Irrigation Measures

Watershed Management Projects

Cooperative Watershed Management Program

- Improving Stream Channel Structure and Complexity
- Restoring or Enhancing Floodplains and Riparian Vegetation
- Invasive Species Prevention/Control
- Water Conservation/Management to Improve Ecological Resilience

WaterSMART
Construction
Opportunities

Water Conservation Field Services Program

- **Demonstration Projects**
- **Water Project Designs**
- **System Optimization Reviews**
- **Water Conservation Planning**



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National Environmental Policy Act (or NEPA)

- All of our federally funded projects will require NEPA and other environmental compliance.



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How do I get a grant?

Checkout: www.grants.gov

Give yourself time to write the proposal!

Checkout Successful Applications:
<https://www.usbr.gov/watersmart/applications/>

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How do I get a grant?

-Tips

- Apply for as many grants as you feel your agency qualifies for
- If it is a large project, consider breaking it into phases
- Don't assume that the Grantor knows you
- Focus on the Grant Evaluation Criteria. Copy them into your proposal and address each one in one section of your proposal.
- Understand the 50% non-federal funding cost-share requirement—state funding may help with this
- If your grant application does not get awarded, ask for a de-brief to help you prepare a better proposal the next year.

Most importantly, Ask for help!

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Questions?

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<https://www.usbr.gov/lc/socal/wtrcons.html>



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